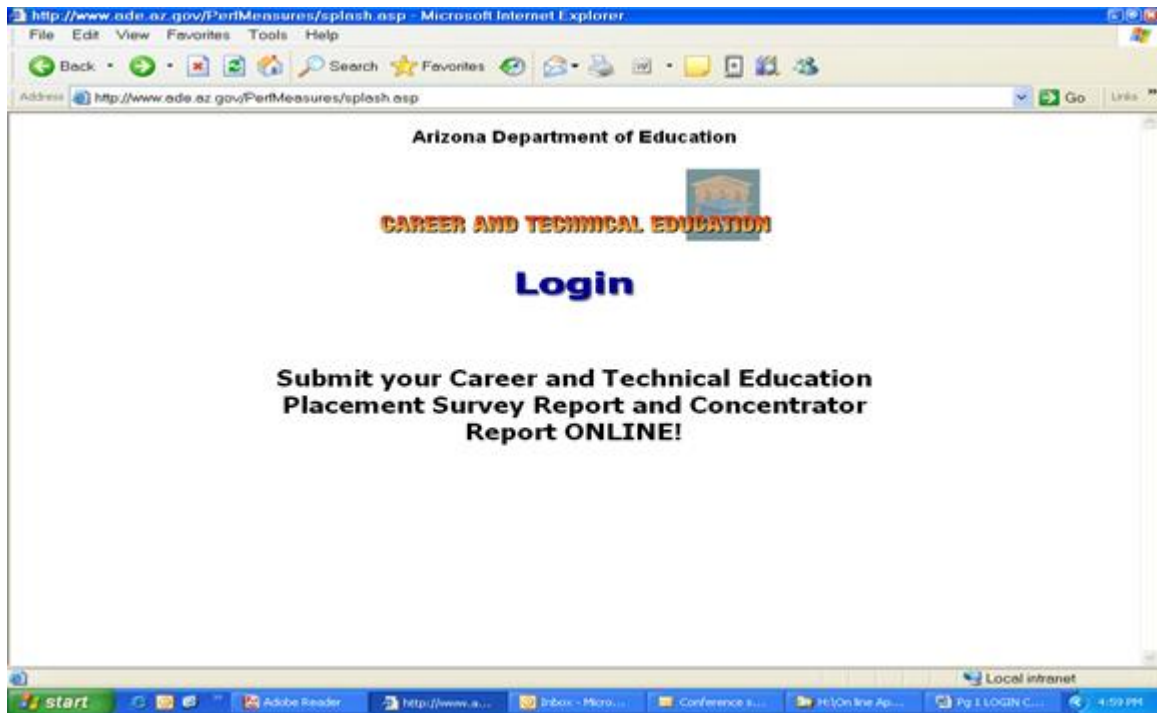
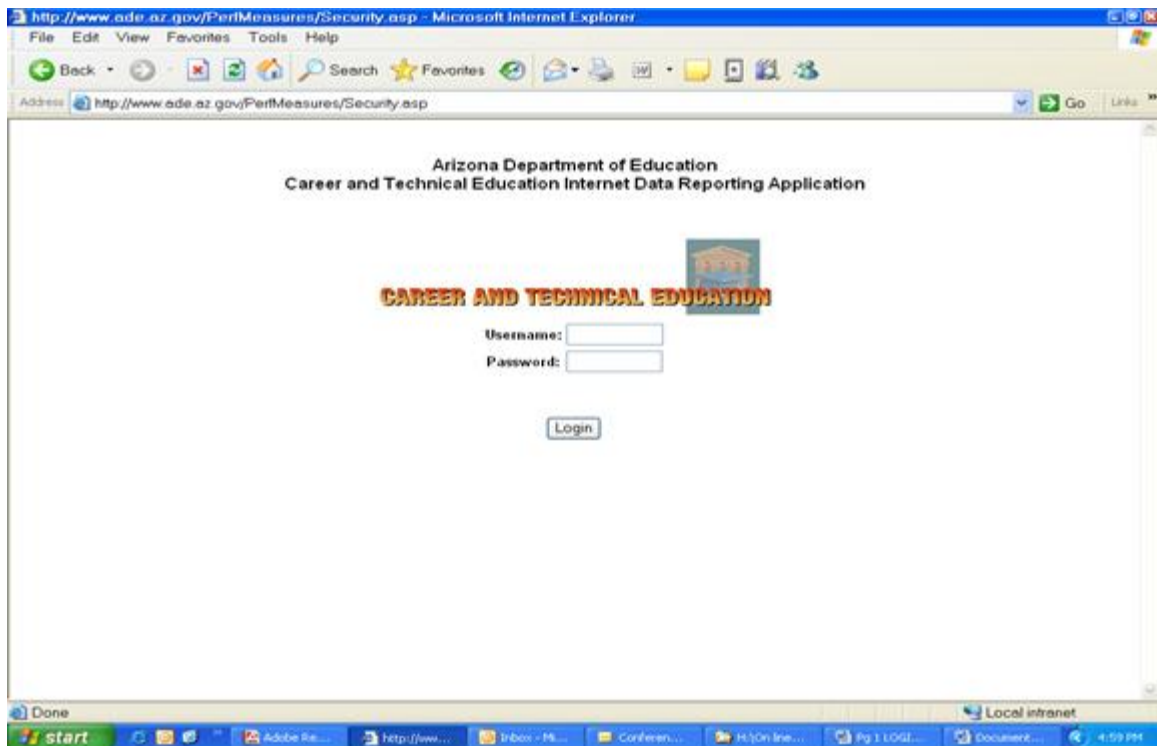


**Arizona Career and Technical Education
Updating and Managing the 2015 Coherent Sequence**

<http://www.ade.az.gov/PerfMeasures/splash.asp>

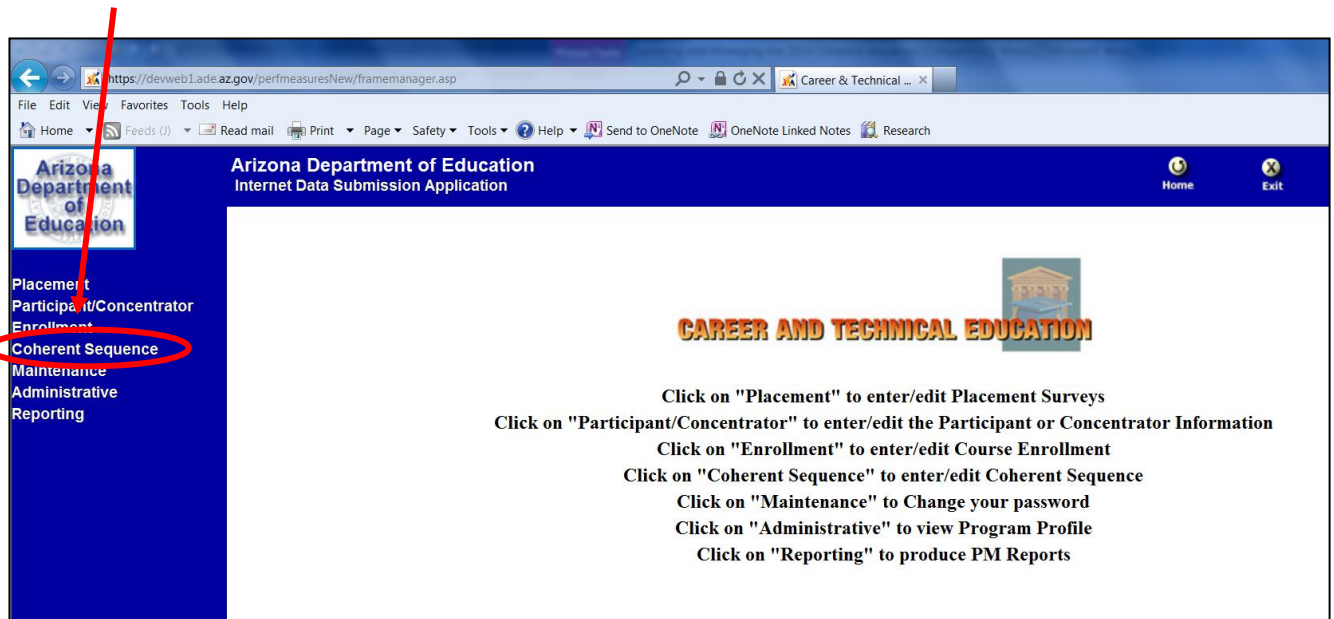


Login using Performance Measures On-Line System Username and Password

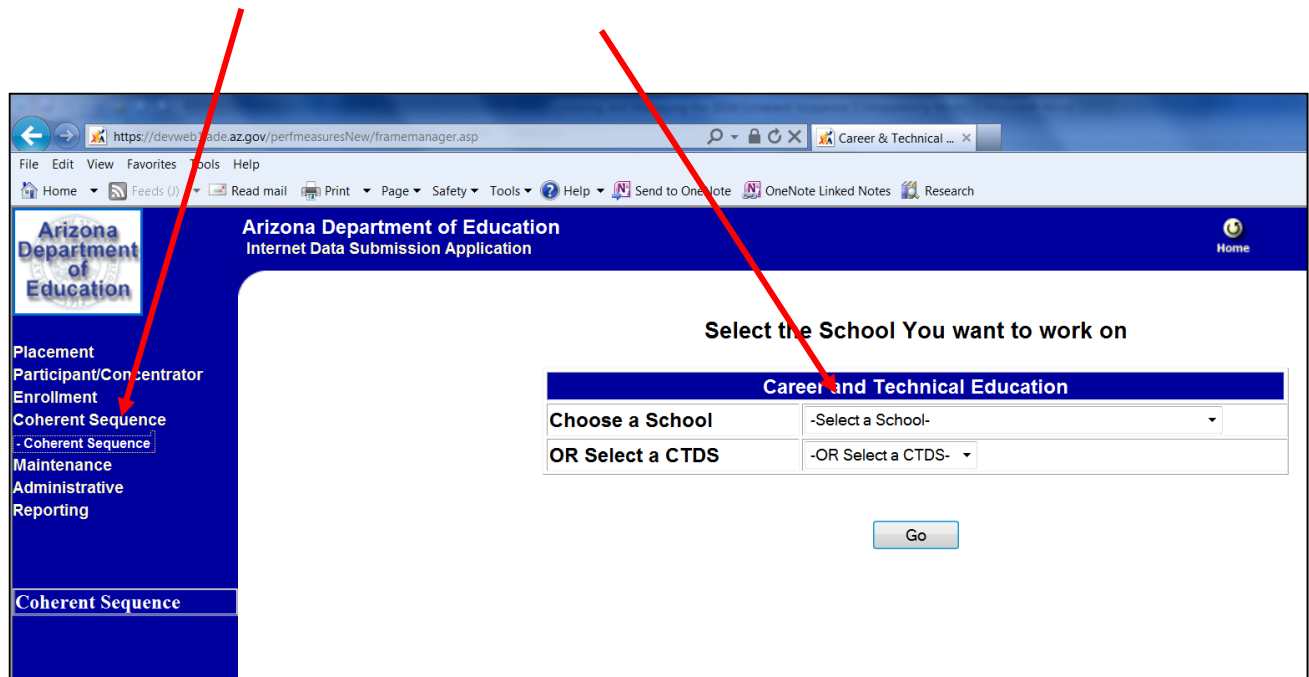


Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

Click on Coherent Sequence



Click on Coherent Sequence and select school.



Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

Select the 2015 Coherent Sequence for edits/updates.

Federal Perkins Grant Fiscal Year Selection

Fiscal Year
2015 Coherent Sequence
2014 Coherent Sequence

[< Back](#)

For 2015, You will have to refer to CTE's newest Handbook to ensure you locate the correct ADE course name(s) to develop the coherent sequence of instruction. The 2014 Coherent Sequence data has been "rolled" into your 2015 Coherent Sequence of instruction information for the 2015 Federal Perkins Grant. Review the information carefully and make necessary changes, additions, or deletions. Click on 2015 Coherent Sequence to begin process.

Complete instructions are included on the website.

The 2014 Coherent Sequence data has been "rolled" into your 2015 Coherent Sequence of instruction information for the 2015 Federal Perkins Grant.

Local course titles have also been loaded into the sequence where possible. Review the sequence for each school. To take an action on a record you must click on one of four functions – view, modify, delete or add.

After the coherent sequence information has been updated, **NOTIFY** CTE by sending an email to Claudia Galvan at Claudia.Galvan@azed.gov. **Provide your name** and identify your **District** to inform her that you have completed updating the district's 2015 coherent sequence data.

2015 Coherent Sequence for 12-34-56-001 - SAMPLE SCHOOL							Click Here to Add
Program	Program Title	Course	Course Title	Local Course Title	Action		
01010090	Agribusiness Systems	01010014	Agricultural Business Management - Agriscience	Agricultural Business Management - Agriscience	View	Modify	Delete
10020050	Digital Photography	10020020	Digital Printing I	Digital Printing I	View	Modify	Delete
15000000	Engineering Sciences	15000010	Fundamentals to Explore Engineering Sciences	Fundamentals to Explore Engineering Sciences	View	Modify	Delete
15000000	Engineering Sciences	15000031	Advanced Engineering Sciences	Design and Development	View	Modify	Delete
46040040	Cabinetmaking	46040040	Cabinetmaking	Cabinetmaking	View	Modify	Delete
47060010	Transportation Technologies Intro Courses	47060011	Transportation Technologies Core Curriculum	Transportation Technologies Core Curriculum	View	Modify	Delete
2015 Articulated Programs for 12-34-56-001 - SAMPLE SCHOOL							Click Here to Add
Program	Program Title	Course	Course Title	Campus CTDS	Action		

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

View: The following slide displays a record in the view mode.

Department of Education
Session Application

Home

2015 Coherent Sequence

Course Enrollment Information		
CTDS	School name	Fiscal Year
12-34-56-001	SAMPLE SCHOOL	2015
Program		Description
01010090		Agribusiness Systems
Course		Description
01010014		Agricultural Business Management - Agriscience

Coherent Information	
Local Course Title	Agricultural Business Management - Agriscience
Is this course taught off-campus?	No

< Back

This screen allows you to view a record. Click on view and see what information you have for the course. If there are changes to be made to the coherent sequence information, click on “back” and you will return to the coherent sequence form screen.

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

Modify: If any modifications need to be made to the course (i.e. Local Title, where course is taught), click on Modify for that course.

on Home

2015 Coherent Sequence

Coherent Sequence Information		
CTDS	School name	Fiscal Year
12-34-56-001	SAMPLE SCHOOL	2015
Program	Description	
01010090	Agribusiness Systems	
Course(1-7 digits)	Description	
0101001	Agricultural Business Management - Agriscience	

Coherent Information

8th digit of Course Number: 4 ☐ New Course ☐ New Program

Local Course Title: Agricultural Business Management - Agriscience

Is this course taught off-campus? ☐ Yes ☒ No

You must hit the submit button to save any changes made

This mode allows you to make changes to the Coherent Sequence Information section only. You are allowed to enter the 8th digit of your course and provide the district's local course title. If you leave the local course title blank and you submit the record, the local course title will default to the CTE Course title.

1. Enter the 8th digit (see note below)
2. Enter the local course title (if you have one different from ADE course title)
3. When finished making the changes, click on Submit
4. If no errors are detected you will see the message "There were no errors saving this record." Click on Finish to return to the report screen.

NOTE: On some Course CIP Codes, the 8th digit cannot be changed (i.e.: .75 for internships or Ag .10, .12, .14). For programs that have a course sequence with a Fundamentals class ending in a 0 (such as Auto Tech I 47.0600.20) and an Advanced class ending in a 5 (such as Auto Tech II 47.0600.25), the 8th digit on the Fundamentals class can be 0, 1, 2, 3, or 4 and the 8th digit on the Advanced class can be 5, 6, 7, 8, or 9.

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

Delete: If you decide that the program/course is no longer part of your coherent sequence you may use this function to delete it from your coherent sequence.

2015 Coherent Sequence for 12-34-56-001 - SAMPLE SCHOOL						+ Click Here to Add	
Program	Program Title	Course	Course Title	Local Course Title	Action		
01010090	Agribusiness Systems	01010010	Agriculture Business Management - Introduction to Applied Biological Systems	Agriscience	View	Modify	Delete
01010090	Agribusiness Systems	01010012	Agricultural Business Management - Applied Biological Systems	Agricultural Business Management - Applied Biologi	View	Modify	Delete
47060010	Transportation Technologies Intro Courses	47060011	Transportation Technologies Core Curriculum	Transportation Technologies Core Curriculum	View	Modify	Delete
52020000	Business Management and Administrative Services	52020010	Introduction to Business Management and Administrative Services	Business	View	Modify	Delete
2015 Articulated Programs for 12-34-56-001 - SAMPLE SCHOOL						+ Click Here to Add	

The following slide displays a record in delete mode:


Delete Confirmation

Confirm Delete
Delete Coherent Sequence record for SAMPLE SCHOOL for 2015?
<input type="button" value="No"/> <input type="button" value="Yes"/>

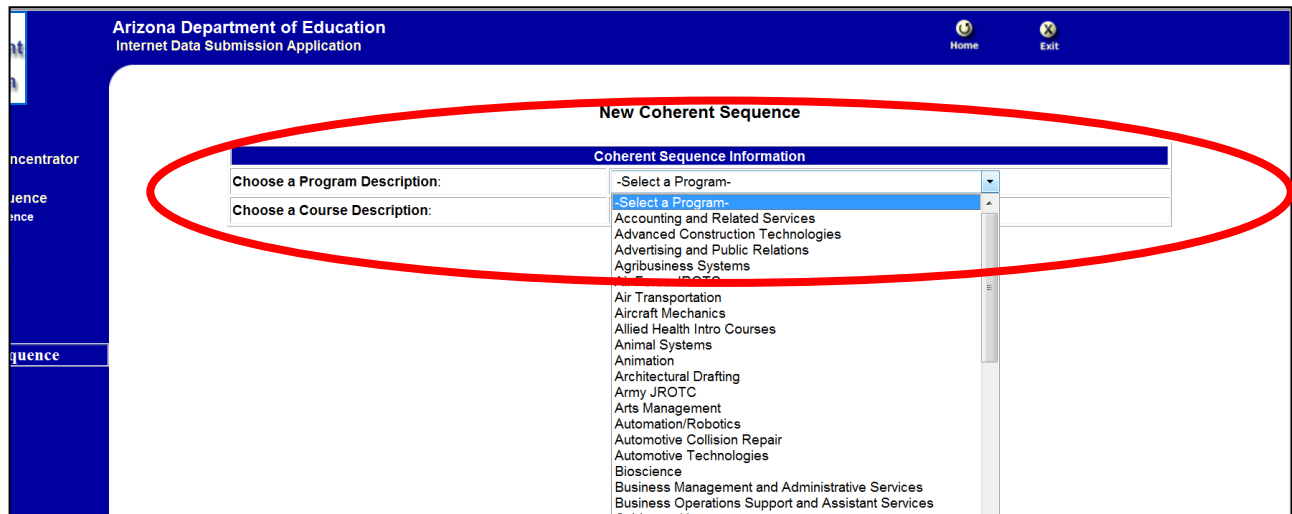
1. To delete a record, select the record and click on delete.
2. Answer yes or no. 'Yes' will delete the record. 'No' will return you to the coherent sequence screen.
3. By clicking on 'Yes' the message "There are no errors saving this record," will pop up. Click on 'Finish'.
4. This will take you back to the coherent sequence screen.

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

1. **Adding a new course/program:** Click on the “+ Click Here to Add” (located after the instructions at the top right hand corner of coherent sequence).

2015 Coherent Sequence for 12-34-56-001 - SAMPLE SCHOOL							
						 Click Here to Add	
Program	Program Title	Course	Course Title	Local Course Title	Action		
01010090	Agribusiness Systems	01010010	Agriculture Business Management - Introduction to Applied Biological Systems	Agriscience	View	Modify	Delete
01010090	Agribusiness Systems	01010012	Agricultural Business Management - Applied Biological Systems	Agricultural Business Management - Applied Biologi	View	Modify	Delete
47060010	Transportation Technologies Intro Courses	47060011	Transportation Technologies Core Curriculum	Transportation Technologies Core Curriculum	View	Modify	Delete
52020000	Business Management and Administrative Services	52020010	Introduction to Business Management and Administrative Services	Business	View	Modify	Delete

2. Select “Choose a Program Description” first using the 2014-2015 CTE Program Codes and Titles as a guide.



Arizona Department of Education
Internet Data Submission Application

New Coherent Sequence

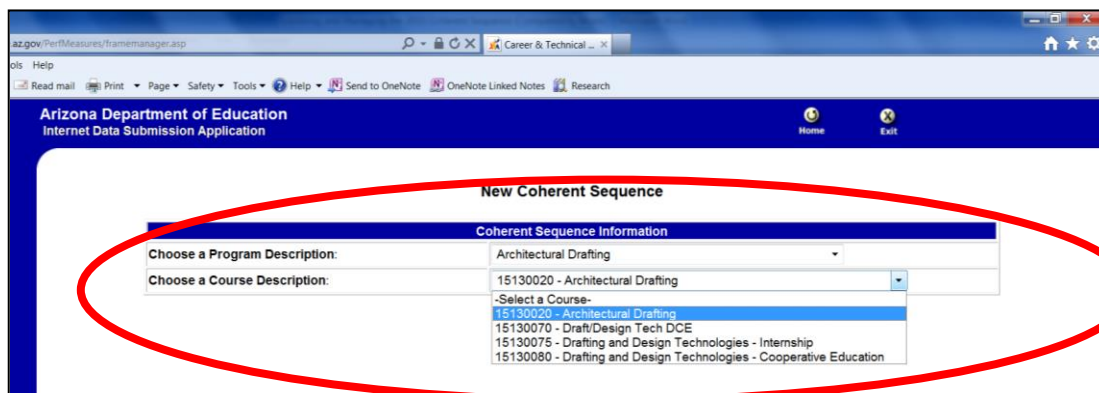
Coherent Sequence Information

Choose a Program Description: -Select a Program-

Choose a Course Description: -Select a Program-

- Accounting and Related Services
- Advanced Construction Technologies
- Advertising and Public Relations
- Agribusiness Systems
- Air Transportation
- Aircraft Mechanics
- Allied Health Intro Courses
- Animal Systems
- Animation
- Architectural Drafting
- Army JROTC
- Arts Management
- Automation/Robotics
- Automotive Collision Repair
- Automotive Technologies
- Bioscience
- Business Management and Administrative Services
- Business Operations Support and Assistant Services

3. Then select “Choose a Course Description”. The only options for courses will be those that are part of the approved sequence for that program.



Arizona Department of Education
Internet Data Submission Application

New Coherent Sequence

Coherent Sequence Information

Choose a Program Description: Architectural Drafting

Choose a Course Description: 15130020 - Architectural Drafting

- Select a Course-
- 15130020 - Architectural Drafting
- 15130070 - Draft/Design Tech DCE
- 15130075 - Drafting and Design Technologies - Internship
- 15130080 - Drafting and Design Technologies - Cooperative Education

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

The Course that is being added in this example is Architectural Drafting

2015 Coherent Sequence

Coherent Sequence Information		
CTDS	School name	Fiscal Year
12-34-56-001	SAMPLE SCHOOL	2015
Program	Description	
15130020	Architectural Drafting	
Course(1-7 digits)	Description	
1513002	Architectural Drafting	

Coherent Information	
8th digit of Course Number	<div style="display: flex; align-items: center;"> <div style="border: 1px solid #ccc; padding: 2px 5px; margin-right: 5px;">0</div> <div style="font-size: 0.8em;"> <input checked="" type="checkbox"/> New Course <input type="checkbox"/> New Program </div> </div>
Local Course Title	<div style="border: 1px solid #ccc; padding: 2px;">-Select-</div>
Is this course taught off-campus?	<div style="display: flex;"> <div style="width: 20px; text-align: center;">1</div> <div style="width: 20px; text-align: center;">2</div> <div style="width: 20px; text-align: center;">3</div> <div style="width: 20px; text-align: center;">4</div> <div style="width: 20px; text-align: center;">5</div> <div style="width: 20px; text-align: center;">6</div> <div style="width: 20px; text-align: center;">7</div> <div style="width: 20px; text-align: center;">8</div> <div style="width: 20px; text-align: center;">9</div> </div>

You must click the Submit button to save any changes made

4. For the 8th digit of the course number you will use the drop down arrow. Refer back to page 5 for specific 8th digit instructions in the “Note” box.
5. Check the “New Course” box if it is a new course added to an existing program/sequence.
6. Check the “New Program” box if it is a new program. When “New Program” is checked, “New Course” automatically fills.
7. Insert local course title. If you do not insert a local course title when you submit the new record the local course title will automatically default to CTE course title.
8. Click on submit when completed.
9. The message “There are no errors saving this record,” will pop up. Click on ‘Finish’.
10. This will take you back to the coherent sequence form screen.

NOTE: THE QUESTION - “Is this course taught off campus?” is for the purpose of capturing information that identifies districts that have courses taught at another location. This automatically defaults to “No”.

See below the Architectural Drafting course is now part of the coherent sequence.

2015 Coherent Sequence for 12-34-56-001 - SAMPLE SCHOOL						+ Click Here to Add	
Program	Program Title	Course	Course Title	Local Course Title	Action		
01010090	Agribusiness Systems	01010010	Agriculture Business Management - Introduction to Applied Biological Systems	Agriscience	View	Modify	Delete
01010090	Agribusiness Systems	01010012	Agricultural Business Management - Applied Biological Systems	Agricultural Business Management - Applied Biologi	View	Modify	Delete
15130020	Architectural Drafting	15130020	Architectural Drafting	Architectural Drafting I	View	Modify	Delete
47060010	Transportation Technologies Intro Courses	47060011	Transportation Technologies Core Curriculum	Transportation Technologies Core Curriculum	View	Modify	Delete
52020000	Business Management and Administrative Services	52020010	Introduction to Business Management and Administrative Services	Business	View	Modify	Delete

2015 Articulated Programs for 12-34-56-001 - SAMPLE SCHOOL						+ Click Here to Add	
Program	Program Title	Course	Course Title	Course CTDS	Action		

**Arizona Career and Technical Education
Updating and Managing the 2015 Coherent Sequence**

NOTE: For those programs which share an Introductory Course, the course will be added separately by selecting the Introductory Course Area Name from the Course Description drop down box. This will include the following:

Introductory Course Area Number	Introductory Course Area Name
10020010	Comm Media Technology Intro Courses
15120010	Information Technology Intro Courses
15130010	Drafting and Design Tech Intro Courses
46030010	Electrical and Power Transmission Tech Intro Courses
46040010	Construction Technologies Intro Courses
47060010	Transportation Technologies Intro Courses
48050010	Precision Manufacturing Intro Courses
51080010	Allied Health Intro Courses
52180010	Marketing Management and Entrepreneurship Intro Courses
52190010	Design and Merchandising Intro Courses

Reminders

- Add all appropriate courses to any existing program.
- Add all courses that will be taught in a completely new program. This information will notify the program specialists that you are implementing a new CTE program.

Add a course that is taught off-campus: Follow the “add a new course” instructions.

2015 Coherent Sequence

Coherent Sequence Information		
CTDS	School name	Fiscal Year
12-34-56-001	SAMPLE SCHOOL	2015
Program		Description
43020000		Fire Service
Course(1-7 digits)		Description
4302001		Fundamentals of Fire Service

Coherent Information	
8th digit of Course Number	0 <input type="text"/> <input type="checkbox"/> New Course <input type="checkbox"/> New Program
Local Course Title	Fire Service 1
Is this course taught off-campus?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Articulated School name	PCJTED - CENTRAL CAMPUS - 10-08-11-285
Articulated Enrollment type	<div style="border: 1px solid black; padding: 2px;"> -Select- -Select- Joint Technical Education District College Campus Skill Center Shared District Instruction </div>

You must make changes made

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

1. If a course is taught at another location (off-campus), answer “yes” to the questions “Is this course taught off campus?”
2. The “Yes” button will pop up two additional fields.
3. For Articulated School Name, select the location from the drop down menu box indicating where students receive instruction. (i.e. PCJTED-Central Campus). If a school does not appear in the drop down menu box, contact Donna Kerwin at donna.kerwin@azed.gov or 602-542-7881.
4. Identify Articulated Enrollment Type. Use *CTE Handbook* <http://www.azed.gov/career-technical-education/cte-administrators-online-handbook/> as a guide. (I.e. JTED, College Campus)
5. Click on Submit and Finish to save the record.
6. This will take you back to the coherent sequence form screen


The added course taught off campus appears in the articulated section of the screen.


15130020	Architectural Drafting	15130020	Architectural Drafting	Architectural Drafting I	View	Modify	Delete
47060010	Transportation Technologies Intro Courses	47060011	Transportation Technologies Core Curriculum	Transportation Technologies Core Curriculum	View	Modify	Delete
52020000	Business Management and Administrative Services	52020010	Introduction to Business Management and Administrative Services	Business	View	Modify	Delete
2015 Articulated Programs for 12-34-56-001 - SAMPLE SCHOOL					+ Click Here to Add		
Program	Program Title	Course	Course Title	Campus CTDS	Action		
12040000	Cosmetology	12040011	Fundamentals of Cosmetology	11-06-01-001	View	Modify	Delete
12040000	Cosmetology	12040012	Fundamentals of Cosmetology	11-06-01-001	View	Modify	Delete
12040000	Cosmetology	12040023	Cosmetology - Advanced Applications	11-06-01-001	View	Modify	Delete
43020000	Fire Service	43020010	Fundamentals of Fire Service	10-08-11-285	View	Modify	Delete
2015 Combined (33) Courses for 12-34-56-001 - SAMPLE SCHOOL					+ Click Here to Add		
Course	Local Course Title	Program 1	Program 2	Program 3	Program 4	Program 5	Action

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

2015 Articulated Programs for 12-34-56-001 - SAMPLE SCHOOL							Click Here to Add
Program	Program Title	Course	Course Title	Campus CTDS	Action		
12040000	Cosmetology	12040011	Fundamentals of Cosmetology	11-06-01-001	View	Modify	Delete
12040000	Cosmetology	12040012	Fundamentals of Cosmetology	11-06-01-001	View	Modify	Delete
12040000	Cosmetology	12040023	Cosmetology - Advanced Applications	11-06-01-001	View	Modify	Delete
43020000	Fire Service	43020010	Fundamentals of Fire Service	10-08-11-285	View	Modify	Delete

2015 Combined (.99) Courses for 12-34-56-001 - SAMPLE SCHOOL							Click Here to Add
Course	Local Course Title	Program 1	Program 2	Program 3	Program 4	Program 5	Action
No Records Available							

 Click here to get a detailed report

 Click here to enter comment

Comments: To use the comment section, click on the pencil icon  and follow the instructions. Insert any comments you may want to relay to ADE about your coherent sequence.

Reports: A report is printed by clicking on the icon  at the bottom of the page. See Sample Report on next page.

SAMPLE REPORT: This report shows New Program (X), New Courses (X), Articulated courses (taught off campus with CTDS of other school) and Combined courses with each of the program CIP codes.

Arizona Career and Technical Education Updating and Managing the 2015 Coherent Sequence

ARIZONA DEPARTMENT OF EDUCATION
 CAREER AND TECHNICAL EDUCATION
 COHERENT SEQUENCE INFORMATION
 SCHOOL YEAR 2014-2015

REPORT DATE: 03/18/2014

CTDS: 123456001
 DISTRICT: SAMPLE DISTRICT
 SCHOOL: SAMPLE SCHOOL

New Course	New Program	Offer Year	Program CIP Code	Program Title	Course CIP	ADE Course Title*	Your Local Course Title	Course taught at another school
Non-Articulated Courses								
			01010090	Agribusiness Systems	01010014	Agricultural Business Management - Agriscience	Agricultural Business Management - Agriscience	
			10020050	Digital Photography	10020020	Digital Printing I	Digital Printing I	
			15000000	Engineering Sciences	15000010	Fundamentals to Explore Engineering Sciences	Fundamentals to Explore Engineering Sciences	
			15000000	Engineering Sciences	15000031	Advanced Engineering Sciences	Design and Development	
			46040040	Cabinetmaking	46040040	Cabinetmaking	Cabinetmaking	
			47060010	Transportation Technologies Intro Courses	47060011	Transportation Technologies Core Curriculum	Transportation Technologies Core Curriculum	
Articulated Courses								
X	X		12040000	Cosmetology	12040011	Fundamentals of Cosmetology	Cosmetology I	110601001
<div style="border: 1px solid black; padding: 5px; height: 100px;"> Comment </div>								

Page 1 Of 1

After the coherent sequence information has been updated, **NOTIFY** CTE by sending an email to Claudia Galvan at Claudia.Galvan@azed.gov. Identify your **District and provide your Name** to inform her that you have completed updating the district's 2015 coherent sequence data.

Important Notes

- Coherent sequence should include all course CIP codes that will be reported on 40th and 100th day enrollment.
- Coherent sequence should reflect the complete program sequence that will be offered at each site.
- Coherent sequence can be modified any time during the reporting year to identify changes in course offerings. Notify ADE of changes.